

# OREGON AGRI-FACTS



RELEASED: December 31, 2002  
Volume: 24-02 USPS 592-430  
Internet - <http://www.oda.state.or.us/oass/oass.html>

Phone: 503-326-2131  
Toll Free 1-800-338-2157  
E-mail: [nass-or@nass.usda.gov](mailto:nass-or@nass.usda.gov)

## Highlights

\$Potato stocks \$ Cattle on feed  
\$ Prices \$ Milk production \$ Dairy products

## Average prices received by farmers and ranchers

Commodity and unit	U.S. prices Dec 2001	U.S. prices Dec 15 2002 <sup>1/</sup>	Oregon		
			Dec 2001	Nov 2002	Dec 15 2002 <sup>1/</sup>
Crops:					
Wheat, bu . . . . . \$	2.88	3.93	3.43	*4.05	3.87
Barley, bu . . . . . \$	2.21	2.85	2.13	*2.54	2.50
Oats, bu . . . . . \$	1.92	1.81	2.13	<sup>3/</sup>	2.20
Hay, Alfalfa baled, ton . . . . . \$	105.00	100.00	116.00	103.00	100.00
Hay, All Baled, ton . . . . . \$	95.60	92.60	114.00	103.00	100.00
Potatoes, cwt . . . . \$	6.66	6.91	5.85	*5.10	5.00
Onions, fr, cwt . . . \$	9.35	11.10	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Sweet corn, fr. cwt \$	22.60	15.10	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Pears, fr. ton . . . . \$	363.00	437.00	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Apples, fr. lbs . . . . \$	.231	.263	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Strawberries, fr. lbs \$	--	1.62	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Livestock/products:					
Steers/heifers cwt . . . . . \$	68.50	74.80	78.20	*73.00	74.50
Slaughter cows cwt . . . . . \$	36.00	34.20	36.90	*34.00	35.00
Calves, cwt . . . . . \$	101.00	93.60	86.60	*82.50	85.00
Lambs, cwt . . . . . \$	61.40	--	57.50	77.00	—
Sheep, cwt . . . . . \$	34.00	--	28.00	31.00	—
All milk sold to plants, cwt . . . . . \$	13.50	11.90	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Fat test . . . . . %	3.79	3.82	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>
Eggs, doz . . . . . \$	.590	.679	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>

<sup>1/</sup> Preliminary.

<sup>2/</sup> Monthly estimate discontinued January 2000.

<sup>3/</sup> Insufficient sales to establish a price.

\* Revised entire month.

## United States feed ratios

Feed ratios	Dec 1999	Dec 2000	Dec 2001	Nov 2002	Dec 2002
Broiler feed	7.2	6.5	7.4	4.7	4.7
Hog-corn	19.6	20.2	16.8	*12.2	13.1
Milk feed	3.24	3.04	3.01	*2.43	2.45

\* Revised.

## Index numbers of prices received by Oregon farmers and ranchers

Commodities	1910-14=100		1990-92=100		
	Dec 2001	Dec 2002	Dec 2001	Nov 2002	Dec 2002
All farm products	746	746	127	141	127
All crops	759	769	135	152	137
Livestock & prod.	692	650	95	89	89

## United States price ratio

Indexes	1910-14=100		1990-92=100		
	Dec 2001	Dec 2002	Dec 2001	Nov 2002	Dec 2002
Prices rcvd	589	617	93	98	97
Prices paid <sup>1/</sup>	1,623	1,670	122	125	125
Ratio <sup>2/</sup>	36	37	76	78	78

<sup>1/</sup> Prices Paid, Interest, Taxes & Farm Wage Rates indexes from quarterly reports.

<sup>2/</sup> Ratio of Index of Prices Received by Farmers to Index of Prices Paid. This ratio on 1910-14=100 Base is the parity ratio.

\*\*\*\*\*

These price indices are designed to track aggregate prices farmers pay and receive over time. The commodity weighting for prices received varies monthly according to what is normally marketed for a given time of year. They can be volatile month to month.

## **Oregon's potato production forecast up 31 percent from November's forecast**

Oregon's 2002 potato production is estimated at 24.9 million cwt. This is up 31 percent from the November forecast. The 2002 crop is also up 20 percent from the 2001 crop but 19 percent below the record large crop of 2000. Statewide, yield is estimated at 501 cwt. per acre, 35 cwt. above 2001. Acreage levels increased 11 percent for planted and 12 percent for harvested from last year to 50,000 acres planted and 49,800 acres harvested in 2002. In Malheur County, 8,000 acres were harvested with an average yield of 400 cwt. per acre. In all other areas of Oregon, 41,800 acres were harvested with an average yield of 520 cwt. per acre.

The yield estimate of 520 cwt. per acre for other areas of Oregon is a large increase from last month's forecast of 380 cwt. The large adjustment in the yield forecast from November was necessary after apparent errors were discovered in the procedures used for some potato objective yield sample plots. Storage totals also reflect this production increase.

### **Pacific Northwest production up 8 percent**

The Pacific Northwest (Washington, Idaho, and Oregon) production is estimated at 253.5 million hundredweight. This is 8 percent above last year. Washington's production forecast is down 5 percent from last month but up 1 percent from 2001 despite lower yields. Idaho's production increased 11 percent from last year as potatoes were able to size up at the end of the season.

### **U.S production up 6 percent**

Nationally, production of fall potatoes for 2002 is forecast at 417 million cwt., up less than 1 percent from November and 6 percent above last year. However, this is 11 percent smaller than the record high 2000 crop. Area harvested, at 1.11 million acres, is up 4 percent from last year but 7 percent below two years ago. The average yield is forecast at 374 cwt. per acre, 3 cwt. above last month and 7 cwt. above last year. Production estimates are generally lower this year in Central and Eastern States but higher in the West. Harvest was completed on schedule in nearly all States.

### **December 1 stocks up 3 percent**

Potato stocks in Oregon totaled 18.0 million cwt. (900,000 tons), on December 1, 2002, up 3 percent from December 1, 2001. Stocks account for 72 percent of 2002 production, down 12 percent from last year. Oregon stocks were not all grown in Oregon. Stocks include potatoes received from other States now being stored in Oregon. Sixty four percent of Oregon's stocks are in the Hermiston/Boardman area, while Klamath stocks are 12 percent of the State's total. A year ago, 71 percent of Oregon's stocks were in the Hermiston/Boardman area, while 6 percent were in the Klamath area. Hermiston/Boardman area stocks were down 7 percent. Klamath area stocks were up 100 percent from December 1, 2001. This was primarily due to the lack of water resulting in low potato production in the Klamath Basin last year.

### **U.S. December 1 Potato Stocks up 2 Percent**

The 15 major potato States held 265 million cwt. of potatoes on December 1, 2002, up 2 percent from last year but 15 percent below 2000. Storage accounted for 65 percent of the 2002 fall production, down 2 percentage points from last year. Stocks by type were 3 percent red, 11 percent round white, 3 percent long white (Shepody), and 83 percent russet; with more round whites and fewer long whites and russets than a year ago.

Disappearance, at 146 million cwt., from the start of harvest to December 1, is up 13 percent from the same period last year but 2 percent below two years ago. Shrink and loss, at 16.2 million cwt., is up 10 percent from last year and 14 percent below two years ago. Processors used 77.6 million cwt. of 2002 crop potatoes so far this season, up 18 percent from a year ago but 1 percent below two years ago. Idaho and Malheur processing gained 36 percent while Washington and the rest of Oregon processed 15 percent more 2002 crop potatoes than a year ago. Dehydrators used 15.7 million cwt. to date. Colorado has joined the group of 9 processing States this year and South Dakota has dropped out.

Western States held 188 million cwt. of potatoes in storage on December 1, up 6 percent from last year but 15 percent below two years ago. Central States accounted for 61.2 million cwt. of potato stocks this December, down 5 percent from last year and 13 percent below two years ago. Eastern States stored 16.3 million cwt. of potatoes on December 1, down 1 percent from last year and 13 percent below 2000.

Potato stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and use, including shrinkage and waste, and other losses that occur after December 1.

### Fall potatoes: Acreage, yield, production and stocks, 2001-2002

State	Area harvested		Yield per acre		Production and stocks			
	2001	2002	2001	2002	2001 Production	Total stocks Dec. 1, 2001	2002 Production	Total stocks Dec. 1, 2002
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
<b>Oregon total</b>	44.5	49.8	466	501	20,730	17,500	24,936	18,000
<b>Malheur County</b>	9.0	8.0	410	400	3,690	—	3,200	—
<b>Other counties</b>	35.5	41.8	480	520	17,040	—	21,736	—
<b>Idaho total</b>	348.0	373.0	345	358	120,200	87,500	133,385	92,000
10 SW Counties	23.0	27.0	450	455	10,350	—	12,285	—
Other counties	325.0	346.0	338	350	109,850	—	121,100	—
<b>Washington</b>	160.0	170.0	590	560	94,400	53,000	95,200	53,000
<b>Pacific Northwest <sup>1/</sup></b>	552.5	592.8	426	428	235,330	158,000	253,521	163,000
California	3.2	8.9	445	500	1,424	1,200	4,450	1,500
Colorado	67.8	71.5	315	390	21,357	15,600	27,885	20,100
Maine	62.0	64.0	265	265	16,430	12,200	16,960	12,600
Michigan	45.0	45.5	310	305	13,950	8,200	13,878	7,900
Minnesota	55.0	55.0	335	340	18,425	12,000	18,700	12,000
Montana	10.3	10.2	320	315	3,296	3,000	3,213	3,050
Nebraska	22.4	21.3	375	395	8,400	4,850	8,414	5,650
New York	23.3	22.0	255	250	5,942	2,400	5,500	2,500
North Dakota	110.0	102.0	240	230	26,400	19,500	23,460	16,000
Ohio	4.3	4.2	255	240	1,097	300	1,008	190
Pennsylvania	13.5	14.0	235	185	3,173	1,800	2,590	1,200
Wisconsin	83.0	83.0	385	375	31,955	19,700	31,125	19,500
<b>15 State total</b>	1,052.3	1,094.4	368	375	387,179	258,750	410,704	265,190
<b>Other states</b>	20.9	19.7	314	320	6,571	—	6,306	—
<b>United States</b>	1,073.2	1,114.1	367	374	393,750	—	417,010	—

<sup>1/</sup> Includes Oregon, Idaho and Washington.

### Potatoes: Quantity used for processing, nine states, 2001 - 2002 <sup>1/</sup>

State	Storage season	To Dec. 1	To Jan. 1	To Feb. 1	To Mar. 1	To Apr. 1	To May 1	To Jun 1	Entire season
		<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Idaho & Malheur Co., Oregon	2001-2002	20,940	27,330	33,620	40,860	47,710	54,150	61,200	73,390
	2002-2003	28,380	--	—	--	--	--	--	--
Washington & Other areas, Oregon	2001-2002	29,320	35,310	40,540	47,910	54,970	61,360	69,400	77,180
	2002-2003	33,680	--	--	--	--	--	--	--
Maine <sup>2/</sup>	2001-2002	1,975	2,440	3,110	3,700	4,285	4,775	5,515	7,195
	2002-2003	2,275	--	--	--	--	--	--	--
Other states <sup>3/</sup>	2001-2002	13,270	15,325	19,060	22,255	24,865	28,095	30,810	36,300
	2002-2003	13,275	--	--	--	--	--	--	--
<b>Total</b>	2001-2002	65,505	80,405	96,330	114,725	131,830	148,380	166,925	194,065
	2002-2003	77,610	--	--	--	--	--	--	--

<sup>1/</sup> Total quantity received and used for processing regardless of the state in which the potatoes were produced.

Does not include quantities used for potato chips in Maine, Michigan, Minnesota or Wisconsin.

<sup>2/</sup> Includes Maine grown potatoes only.

<sup>3/</sup> Minnesota, North Dakota, Nevada, South Dakota and Wisconsin.

## November milk production up 1.8 percent

Milk production in the 20 major States during November totaled 11.7 billion pounds, up 1.8 percent from November 2001. October revised production, at 12.0 billion pounds, was up 2.1 percent from October 2001. The October revision represented a decrease of 26 million pounds or 0.2 percent from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,501 pounds for November, 16 pounds above November 2001.

The number of milk cows on farms in the 20 major States was 7.79 million head, 54,000 head more than November 2001, and 1,000 head more than October 2002.

### Milk: Cows and production, by state, Nov. 2001-2002

State	Milk cows <sup>1/</sup>		Milk production <sup>2/</sup>		2002 2001
	2001	2002	2001	2002	
	<i>1,000</i>	<i>1,000</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>
Oregon	n.a.	n.a.	n.a.	n.a.	n.a.
Wash	247	247	440	445	1.1
Calif	1,614	1,670	2,720	2,839	4.4
Idaho	372	390	644	659	2.3
U.S.	7,739	7,793	11,492	11,697	1.8

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

## Dairy products: Quantities manufactured, Oct. 2002

Products		Production	
		October 2002	2002 2001
		<i>1,000</i>	<i>Percent</i>
<b>OREGON</b>			
American cheese	Lbs	8,133	10.8
Ice cream, hard	Gal	820	0.5
<b>UNITED STATES</b>			
Butter	Lbs	102,121	-7.1
American type cheese	Lbs	293,141	-1.0
Creamed cottage			
Cheese	Lbs	31,623	1.0
Canned evap. and con-			
densed whole milk	Lbs	49,461	14.3
Non-fat dry milk	Lbs	99,746	-5.7
Yogurt-plain & flavored	Lbs	175,691	11.3
Ice cream, hard	Gal	70,185	3.8
Ice cream, lowfat,soft	Gal	20,834-12.0	
Frozen yogurt, all	Gal	6,395	8.6

AGRI-FACTS 24-02

OREGON AGRI-FACTS (ISSN# 0279-0874) is published semi monthly by the Oregon Agricultural Statistics Service, 1220 S.W. 3rd, Room 1735, Portland, OR. 97204. Subscriptions are free to Oregon farmers, ranchers and data suppliers. Others may subscribe for an annual fee of \$12.00. Periodical Postage Rate Paid at Portland, OR. 97204 and at additional mailing offices. **POSTMASTER:** Send address changes to OREGON AGRI-FACTS, Room 1735, 1220 S.W. 3rd, Portland, Oregon 97204.

PERIODICAL  
POSTAGE & FEES  
PAID AT  
PORTLAND, OREGON

Oregon Agricultural  
Statistics Service  
1735 Federal Bldg., 1220 SW  
3rd  
Portland, Oregon 97204